

Product Release Note
Oracle Banking Trade Finance
Release 14.7.1.0.0
May 2023





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May 2023
Version 14.7.1.0.0

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1. Release Notes

1.1 Background

Oracle Financial Services Software Ltd has developed Oracle Banking Trade Finance (OBTF), which is a comprehensive solution for managing Trade Finance operations for Banks.

Oracle Banking Trade Finance is an online Real-time solution and is enabled for a multi-entity, multi-currency, multi-lingual operations. OBTF is built on highly adaptable and modular architecture with leading edge industry standards and supports multi-tenancy deployments.

OBTF offers financial institutions, the flexibility to adapt to changing regulatory reforms in Trade Finance markets and enable banks to improve their overall operational efficiency. OBTF provides end-to-end capabilities for diverse range of Trade Finance Instruments in Documentary Credits, Documentary Collections, Guarantees and Stand-by-LCs products.

1.2 Purpose

The purpose of this Release Note is to propagate the enhancements in Oracle Banking Trade Finance 14.7.1.0.0.

1.3 Abbreviations

Abbreviation	Description
BC	Bills and Collections
IB	Islamic Bills and Collections
LC	Letters of Credit
LI	Islamic Letters of Credit
GL	General Ledger
FCUBS	Oracle FLEXCUBE Universal Banking
MT	Message Type
OBDX – TF	Oracle Banking Digital Experience – Trade Finance
OBPM	Oracle Banking Payment
OBTF	Oracle Banking Trade Finance
OBTFPM	Oracle Banking Trade Finance Process Management
OBTR	Oracle Banking Treasury Management
SBLC	Stand By Letter of Credit
SWIFT	Society for Worldwide Interbank Financial Telecommunication
ELCM	Enterprise Limits and Collateral Management
JV	Joint Venture

1.4 **Release Highlights**

The rationale for the product release of Oracle Banking Trade Finance version 14.7.1.0.0 is to support regulatory requirements and enhance features that are essential in competitive market.

Following are the features included in the release along with forward porting of applicable fixes related to the incidences reported in previous versions and technical qualification to comply with approved Tech Stack.

- Trade – Common Feature
 - SWIFT 2023 changes
- Documentary Collection
 - Avalization/Co-Acceptance

1.5 **Release Enhancements**

1.5.1 **Trade – Common Feature**

1. SWIFT 2023 Changes

- LC and BC screens enhanced to support SWIFT 2023 Standards.
 - a. From Shipment details, To Shipment details, Port of Discharge, Port of Loading in LC Issuance, Amendment and Transfer screens enhanced to support 140z characters.
 - b. Conventional and Islamic simulation screens enhanced to support the same.
 - c. LC issuance, amendment and transfer related messages namely (MT705, MT700, MT710, MT707, MT720) enhanced to support SWIFT 2023 standards.
 - d. Shipment From and Shipment To in Bills enhanced to support 140 characters.
- Guarantee and SBLC screens enhanced to support SWIFT 2023 Standards.
 - a. Supplementary Information Amount introduced in Guarantee issuance.
 - e. Local Undertaking New Expiry Date introduced in Guarantee Claim lodgement.
 - f. Conventional and Islamic simulation screens enhanced to support the same.
 - g. Guarantee issuance, amendment and claim lodgement related messages namely (MT760, MT767, MT765) enhanced as per SWIFT 2023 standards
- SWIFT 2023 changes will be supported if 'SWIFT_2023_ENABLED' parameter is enabled in CSTB_PARAM.

1.5.2 **Documentary Collection**

1. Avalization/Co-Acceptance

For the Export Documents on collection, customer can approach his bank (Remitting bank) with request for Avalization/Co-Acceptance by Collecting bank and Collecting bank adds co acceptance to an Import Bill accepted by the Importer (Drawee) and undertakes to pay the bill to the remitting bank on due date.

- a. Facility to register the request from the customer and send avalization request to Collecting Bank.
- b. Facility to register the confirmation of avalization received from Collecting Bank.

2. Deprecated Functionality

3. Components of the Software

3.1 Documents Accompanying the Software

The various documents accompanying the software are as follows:

- Product Release Note and Installer Kit
- User and Installation manuals - https://docs.oracle.com/cd/F82592_01/index.htm
- Online Help Files

3.2 Software Components

Software Components of Oracle Banking Trade Finance 14.7.1.0.0 that form part of this release are as follows:

- Host
 - UI Components (JS, XML)
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
 - Tables, Types, Sequences, INC
- Java application layer
 - Java sources
 - Configuration files used for deployment
- Integration Gateway
- REST Services
 - Java application layer
 - Java sources
 - Configuration files used for deployment
- Conversion Utilities
- Installation utilities
- ADF files used by Generic Interface (GI) – incoming and outgoing
- Tools
 - ODT

4. Tech Stack

4.1 Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Trade Finance	UI-Host	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic	14.1.1.0.0
				Java HotSpot (TM) JDK (with WebLogic Application Server)	1.8 Update 341
				Open Symphony Quartz	2.3.2
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.16.0.0.0
		Client Systems	Windows 10	Mozilla Firefox	87+
				Google Chrome	88+
				Mozilla Firefox for MAC	87+
				Safari	14+
				Microsoft Edge	89+
Oracle Banking Trade Finance Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)				
	Notifications (outgoing)				
Oracle Banking Trade Finance REST	Web services	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	JDK	1.8 Update 341
				Oracle WebLogic Server	14.1.1.0.0
				Oracle Toplink	14.1.1.0.0

Note: # Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter on which Operating Systems they are installed. Current release is certified on client workstations with Windows 10 and Mac.

5. Third Party Software Details

For information on the Third Party software details, refer Oracle Banking Trade Finance 14.7.1.0.0 License Guide.